

June 23, 2003

TO: Internal File

THRU: Daron Haddock, Permit Supervisor

FROM: David Darby, Senior Reclamation Specialist

RE: 2002, Forth Quarter Water Monitoring, Lodestar Energy Inc., Horizon Mine, C/007/020-WQ02-4

- 1. Was data submitted for all of the MRP required sites?** YES [X] NO []
Identify sites not monitored and reason why, if known:

See files Datacheck061403.xlt and DMRstatus.xls to see Horizon's reported information.

- 2. On what date does the MRP require a five-year resampling of baseline water data.**
See Technical Directive 004 for baseline resampling requirements. Consider the five-year baseline resubmittal when responding to question one above. Indicate if the MRP does not have such a requirement.

Resampling due date July 2002

- 3. Were all required parameters reported for each site?** YES [X] NO []
Comments, including identity of monitoring site:

- 4. Were irregularities found in the data?** YES [] NO [X]
Comments, including identity of monitoring site:

See comments above.

5. Were DMR forms submitted for all required sites?

1st month, YES [X] NO []
2nd month, YES [X] NO []
3rd month, YES [X] NO []

Identify sites and months not monitored:

6. Were all required DMR parameters reported?

YES [X] NO []

Comments, including identity of monitoring site:

7. Were irregularities found in the DMR data?

YES [X] NO []

Comments, including identity of monitoring site:

Data from UPDES site 002 for October and site 001 for December were not uploaded from the DMR forms.

8. Based on your review, what further actions, if any, do you recommend?

Data from the DMRs should be incorporated into the database.